



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Ruben P. Madrid

Conf. No.: 2847

Docket No.: TI-27987

Serial No.: 10/002,724

Examiner: Maldonado, J. J.

Filed: 10/25/2001

Art Unit: 2823

For: Method and System for Manufacturing Ball Grid Array ("BGA") Packages.

Response under 37 CFR 1.111

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450

MAILING CERTIFICATE UNDER 37 C.F.R. §1.8(A)

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on

August 19, 2003.

Elizabeth Austin
Elizabeth Austin

Dear Sir:

The following remarks are offered in response to the Examiner's Office Action dated 05/19/03. They are respectfully submitted as a full and complete response to that Action. The Commissioner is hereby requested and authorized to charge any fees necessary for the filing of the enclosed papers to deposit account number 20-0668 of Texas Instruments Incorporated.

REMARKS

Reconsideration of the above-referenced application in view of the following remarks is respectfully requested.

Claims 1-20 are pending in this application. Claims 14-20 have been withdrawn from consideration. No claims are amended.

Claims 1, 4-8, and 10-13 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Exposito, et al. (U.S. Patent No. 6,087,202) in view of Miyazaki (U.S. 2002/0008316 A1). Claims 2, 3, and 9 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Exposito in view of Miyazaki and further in view of Glenn, et al. (U.S. 6,309,943). The Examiner acknowledges that Exposito fails to teach or suggest all of the claimed features and cites Miyazaki to cure the deficiencies of Exposito. However, Applicant respectfully submits that the Miyazaki reference is not prior art. Applicant has claimed benefit of provisional application 60/257,939, which was filed on 12/21/2000. Miyazaki's U.S. filing date is Jul. 13, 2001. Therefore, Applicant respectfully submits that the rejections of Claims 1-13 are improper.

Applicant respectfully requests reconsideration and withdrawal of the rejections and allowance of Claims 1-13. If the Examiner has any questions or other correspondence regarding this application, Applicant requests that the Examiner contact Applicant's attorney at the below listed telephone number and address.

Texas Instruments Incorporated
P.O. Box 655474, M/S 3999
Dallas, TX 75265
Phone: 972 917-5653
Fax: 972 917-4418

Respectfully submitted,



Michael K. Skrehot
Reg. No. 36,682